

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.**

Application Serial Number: 10/009,420C  
Source: 1FW16  
Date Processed by STIC: 11/23/05

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IFW16

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/009,420C

DATE: 11/23/2005

TIME: 12:26:24

Input Set : N:\Crf4\11212005\J009429C.raw

Output Set: N:\CRF4\11232005\J009420C.raw

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1 <110> APPLICANT: ROY, ARUN K.
2   LAVROVSKY, YAN
3   TYAGI, RAKESH K.
4   SONG, CHUNG S.
5   CHATTERJEE, BANDANA
6   CHEN, SHUO
7 <120> TITLE OF INVENTION: ESTROGEN RECEPTOR SITE-SPECIFIC RIBOZYMES AND USES
8   THEREOF FOR ESTROGEN DEPENDENT TUMORS
9 <130> FILE REFERENCE: UTSK:379US
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/009,420C
11 <141> CURRENT FILING DATE: 2003-02-03
12 <160> NUMBER OF SEQ ID NOS: 14
13 <170> SOFTWARE: PatentIn Ver. 2.1
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17 <212> TYPE: DNA
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19 <220> FEATURE:
20 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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46 <211> LENGTH: 1380
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Input Set : N:\Crf4\11212005\J009429C.raw

Output Set: N:\CRF4\11232005\J009420C.raw

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 52 cggccggcc gccgccaacg cgcaggctta cggtcagacc ggctccccct acggccccgg 180  
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 54 gtctccgagc ccgctgtatgc tactgcaccc gccgcgcag ctgtcgccct tcctgcagcc 300  
 55 ccacggccag caggtgcctt actaccttga gaacgagccc agcggctaca cggtgcgcga 360  
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 57 aagattggcc agtaccaatg acaagggaag tatggctatg gaatctgcca aggagactcg 480  
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 60 caccaccag tgcaccattt ataaaaacag gaggaagagc tgccaggccct gccggctccg 660  
 61 caaatgctac gaagtggaa tgatgaaagg tgggatacga aaagaccgaa gaggagggag 720  
 62 aatgtgaaa cacaagcgcc agagagatga tggggagggc aggggtgaag tggggctgtc 780  
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 67 ggtgccagggc tttgtggatt tgacccttca tgatcaggcc caccttcttag aatgtgcctg 1080  
 68 gctagagatc ctgatgattt gtctcgctg ggcgtccatg gggcccccgg tgaagttact 1140  
 69 gtttgcctt aacttgctt tggacaggaa ccaggaaaaa tttgttagagg gcatgggtgg 1200  
 70 gatcttcgac atgctgctgg ctacatcatc tgggttccgc atgatgaatc tgcaggggaga 1260  
 71 ggagttgtg tgcctcaaat ctattattt gcttaattt ggagtgtaca catttctgtc 1320  
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 81 accggaccccg caggctcccg gggcaggggcc gggggccagag ctcgcgtgtc ggcgggacat 180  
 82 ggcgtcggtc gcctctaacc tcgggtctgt ctcttttcc agtggcccg ccggtttctg 240  
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 89 gtctccgagc ccgctgtatgc tactgcaccc gccgcgcag ctgtcgccct tcctgcagcc 660  
 90 ccacggccag caggtgcctt actaccttga gaacgagccc agcggctaca cggtgcgcga 720  
 91 ggccggcccg cggcatttca acaggccaaa ttcaagataat cgacgcccagg gtggcagaga 780  
 92 aagattggcc agtaccaatg acaagggaag tatggctatg gaatctgcca aggagactcg 840  
 93 ctactgtgca gtgtgcaatg actatgttcc aggctaccat tatggagttct ggtcctgtga 900  
 94 gggctgcaag gccttcttca agagaagttat tcaaggacat aacgactata tgtgtccagc 960  
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 96 caaatgctac gaagtggaa tgatgaaagg tgggatacga aaagaccgaa gaggagggag 1080  
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100     gccccccata ctctattccg agtatgatcc taccagaccc ttcaatgttgc 1320
101     gggcttactg accaacctgg cagacaggga gctgggtcac atgatcaact gggcgaagag 1380
102     ggtgccaggc tttgtggatt tgaccctcca tgatcaggc cacattctat aatgtgcctg 1440
103     gctagagatc ctgatgattt gtctcgatc ggcgtccatg gacacccag tgaagctact 1500
104     gtttgcctt aacttgcctt tggacaggaa ccaggaaaa tttgttagagg gcatggtgaa 1560
105     gatcttcgac atgctgttgc ctacatcatc tcgggtccgc atgatgaatc tgcaggggaga 1620
106     ggagtttgc tgcctcaaat ctattatccc gcttaattct ggagtgtaca catttctgtc 1680
107     cagcaccctg aagtctctgg aagagaaggaa ccataatccac cgagtcctgg acaagatcac 1740
108     agacactttt atccacccatc tggccaaaggc aggccctgacc ctgcagcagc agcaccagcg 1800
109     gctggcccaag ctccttcctca tcctctccca catcaggcac atgagtaaca aaggcatgga 1860
110     gcatctgtac agcatgaatg gcaagaacgt ggtggccctc tatgacccctc tgctggagat 1920
111     gctggacgccc accgcctac atgcgcccac tagccgttgc ggggcatccg tggaggagac 1980
112     ggaccaaaggc cacttggcca ctgcgggctc tacttcatcg cattccttgc aaaagtattt 2040
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Input Set : N:\Crf4\11212005\J009429C.raw  
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**VERIFICATION SUMMARY**

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Input Set : N:\Crf4\11212005\J009429C.raw

Output Set: N:\CRF4\11232005\J009420C.raw

L:10, M:270 C: Current Application Number differs, Replaced Current Application Number